NAME

mail.local – store mail in a mailbox

SYNOPSIS

mail.local [**–7**] [**–d**] [**–l**] [**–f** *from*] *user ...*

DESCRIPTION

Mail.local reads the standard input up to an end-of-file and appends it to each *user's* **mail** file. The *user* must be a valid user name.

The options are as follows:

–7	Do not advertise 8BITMIME support in LMTP mode.
–b	Return a permanent error instead of a temporary error if a mailbox exceeds quota.
–d	Specify this is a delivery (for backward compatibility).
–f *from*	Specify the sender's name.
–l	Turn on LMTP mode.
–r *from*	Specify the sender's name (for backward compatibility).

Individual mail messages in the mailbox are delimited by an empty line followed by a line beginning with the string ‘‘From ’’. A line containing the string ‘‘From ’’, the sender's name and a time stamp is prepended to each delivered mail message. A blank line is appended to each message. A greater-than character (‘‘>’’) is prepended to any line in the message which could be mistaken for a ‘‘From ’’ delimiter line (that is, a line beginning with the five characters ‘‘From ’’ following a blank line).

The mail files are exclusively locked with flock(2) while mail is appended, and a **user.lock** file also is created while the mailbox is locked for compatibility with older MUAs.

If the ‘‘biff’’ service is returned by getservbyname(3), the biff server is notified of delivered mail.

The **mail.local** utility exits 0 on success, and >0 if an error occurs.

ENVIRONMENT

TZ	Used to set the appropriate time zone on the timestamp.

FILES

/tmp/local.XXXXXX	temporary files
/var/mail/user	user's mailbox directory
/var/mail/user.lock	lock file for a user's mailbox

SEE ALSO

mail(1), xsend(1), flock(2), getservbyname(3), comsat(8), sendmail(8)

HISTORY

A superset of **mail.local** (handling mailbox reading as well as mail delivery) appeared in Version 7 AT&T UNIX as the program **mail**.